

A B S T R A C T

The present invention discloses a method and system for authenticating third tier servers in a distributed application environment by using a central procedure for recognizing and managing third tier server certificates at the client system side. Third tier server certificates which have been accepted by the central procedure are stored in a common database of the distributed application environment and the client system transmits via a secure connection to the server systems all necessary information of said third tier server certificates being accepted as trustworthy for determining to accept or to decline a third tier server. In a preferred embodiment of the present invention only fingerprints of third tier server certificates being accepted as trustworthy together with server name which has transmitted said third tier server certificate, and certificate name are transferred via a secure connection to the server systems of the distributed application environment.